

Amendments to the Claims:

The listing of claims will replace all prior versions and listings of claims in the application:

5 **Listing of Claims:**

Claim 1 (currently amended): A portable device for watching TV programs comprising:

- a receiving module for receiving an input signal, the receiving module comprising an antenna and the input signal being a radio signal;
- 10 a first decoding module connected to the receiving module for decoding the input signal and outputting a first decoded signal;
- an encoding module comprising an input and an output, the input receiving a signal, the encoding module being used to encode the signal, the output outputting a digital signal;
- 15 a storing module connected to the output of the encoding module, the storing module being used for storing the digital signal output from the encoding module; and
- a displaying module connected to the first decoding module for transforming the first decoded signal or a second decoded signal output from the
- 20 first decoding module into an audio/video signal and displaying the audio/video signal.

Claim 2 (original): The portable device of claim 1 further comprising an AD converter connected to the receiving module for transforming an analog

25 signal into a digital signal.

Claim 3 (original): The portable device of claim 1 wherein the signal received by the input of the encoding module is the decoded signal output by the first decoding module or the digital signal output from an AD converter.

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Claim 4 (original): The portable device of claim 1 further comprising a second

decoding module connected to the storing module and the displaying module, for decoding the digital signal stored in the storing module and outputting the second decoded signal.

5 Claim 5 (original): The portable device of claim 1 wherein the displaying module comprises a display.

Claim 6 (original): The portable device of claim 1 wherein the displaying module comprises a speaker.

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Claim 7(original): The portable device of claim 1 wherein the encoding module encodes a signal according to the MPEG4 codes.

Claim 8 (original): The portable device of claim 1 being a PDA.

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Claim 9 (original): The portable device of claim 1 being a mobile phone.

Claim 10 (currently amended): The portable device of claim 1 wherein the receiving module further comprises a TV tuner for tuning an input signal to a frequency band.

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Claim 11 (original): The portable device of claim 1 further comprising an output port, which is connected to the encoding module, for outputting the digital signal of the encoding module.

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Claim 12 (original): The portable device of claim 1 wherein the output port is a USB port.

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Claim 13 (original): The portable device of claim 1 further comprising a transmitter, connected to the encoding module, for transmitting the digital signal of the encoding module.